

IAP13 Rec'd PCT/PTO 17 JAN 2007

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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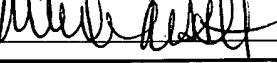
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/565,223
Total Number of Pages in This Submission		Filing Date January 20, 2006
		First Named Inventor Rajagopal Bakthavatchalam
		Art Unit N/A
		Examiner Name Not Yet Assigned
		Attorney Docket Number 60880(72021)

<b>ENCLOSURES (Check all that apply)</b>		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Combined Declaration/Power of Attorney	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Copy of Notice Charge \$130.00 to deposit account 04-1105 Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input checked="" type="checkbox"/> Reply to Missing Requirements	Remarks	
<input checked="" type="checkbox"/> Reply to Missing Requirements under 35 U.S.C. 371		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Mark D. Russett		
Date	January 17, 2007	Reg. No.	41,281

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 756262341 US, on the date shown below in an envelope addressed to:  
MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 17, 2007

Signature:  (Mark D. Russett)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number		
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		
<b>FEE TRANSMITTAL For FY 2006</b>		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>130.00</b>		
<b>Complete if Known</b>		
Application Number		10/565,223
Filing Date		January 20, 2006
First Named Inventor		Rajagopal Bakthavatchalam
Examiner Name		Not Yet Assigned
Art Unit		N/A
		Attorney Docket No.
		60880(72021)

**METHOD OF PAYMENT** (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_

Deposit Account    Deposit Account Number: 04-1105    Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

## **FEE CALCULATION**

## **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u><b>Application Type</b></u>	<u><b>FILING FEES</b></u>		<u><b>SEARCH FEES</b></u>		<u><b>EXAMINATION FEES</b></u>		<u><b>Fees Paid (\$)</b></u>
	<u><b>Fee (\$)</b></u>	<u><b>Small Entity Fee (\$)</b></u>	<u><b>Fee (\$)</b></u>	<u><b>Small Entity Fee (\$)</b></u>	<u><b>Fee (\$)</b></u>	<u><b>Small Entity Fee (\$)</b></u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## **2. EXCESS CLAIM FEES**

**Fee Description**

### **Each claim over 20 (including Reissues)**

Each independent claim over 3 (including Reissues)

### Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
-	-	x	=	
				<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
\_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of independent claims paid for, if greater than 3.

### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 =	/50	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

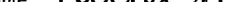
Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration

130.00

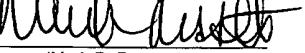
SUBMITTED BY				
Signature		Registration No. (Attorney/Agent)	41,281	Telephone (617) 439-4444
Name (Print/Type)	Mark D. Russett		Date	January 17, 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 756262341 US, on the date shown below in an envelope addressed to:  
MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dated: January 17, 2007

Signature:  (Mark D. Russett)

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Dated: January 17, 2007      Signature:   
(Mark D. Russett)

Docket No.: 60880(72021)  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Rajagopal Bakthavatchalam et al.

Application No.: 10/565,223

Confirmation No.: 9925

Filed: January 20, 2006

Art Unit: N/A

For: SUBSTITUTED PYRIDIN-2-YLAMINE  
ANALOGUES

Examiner: Not Yet Assigned

### **RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED DESIGNATED/ELECTED OFFICE**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed November 17, 2006, Applicant respectfully submits a Combined Declaration and Power of Attorney and Copy of the Notification.

Please charge our Deposit Account No. 04-1105 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.492(h).

Applicants conditionally petition for any extension of time necessary to ensure consideration of this response. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

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hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60880(72021).

Dated: January 17, 2007

Respectfully submitted,

By

Mark D. Russett

Registration No.: 41,281

EDWARDS ANGELL PALMER & DODGE  
LLP

P.O. Box 55874

Boston, Massachusetts 02205  
(617) 439-4444

Attorneys/Agents For Applicant

BOS2\_577146.1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/565,223	Rajagopal Bankthavatchalam	60880(72021)
INTERNATIONAL APPLICATION NO.		
PCT/US04/23793		
LA. FILING DATE	PRIORITY DATE	
07/23/2004	07/22/2003	
<b>CONFIRMATION NO. 9925</b>		
<b>371 FORMALITIES LETTER</b>		
 *OC000000021263539*		

Date Mailed: 11/17/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/20/2006
- Copy of the International Search Report filed on 01/20/2006
- Preliminary Amendments filed on 01/20/2006
- Information Disclosure Statements filed on 01/20/2006
- U.S. Basic National Fees filed on 01/20/2006
- Specification filed on 01/20/2006
- Claims filed on 01/20/2006
- Abstracts filed on 01/20/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity.

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/565,223	PCT/US04/23793	60880(72021)

FORM PCT/DO/EO/905 (371 Formalities Notice)